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Make your iPod touch® or iPhone® digital music sound crisp and clear using your factory audio system with the Sony® XDP-PK1000 Digital Link Sound System.[1] The internal DSP processing will brighten your front soundstage while bass response is increased with the 300 watt Class D amp and sealed 12 inch subwoofer enclosure.

Bullets

- iPod touch®/iPhone® integration for your factory audio system[1]
- Hide-away DSP processor creates balanced front stage
- Convenient setup to optimize sound output
- Built in 45 watts x 4 channel for interior speakers
- 2V front, rear and sub pre-amp output
- Dedicated 300 watt RMS Class-D subwoofer amp
- Slim design sealed 12" subwoofer enclosure
- Convenient wireless remote

Features

iPod touch® and iPhone® integration[1]

Improve the sound of your iPod touch® or iPhone® digital music using your factory audio system.[1] Control playback of internally stored audio content or listen to audio from your wireless audio apps on your device with the adjustable dash mounted cradle.

DSP processing

Internal DSP processing improves both your factory audio system playback and your iPod touch® or iPhone® playback.[1] The system enables adjustment of time alignment, equalization and crossover points to deliver an incredible audio experience.

Customizable Setup

Sound is customized to fit your ride. The hide-away DSP processor utilizes 3 multi-position switches to adjust 18 different DSP parameters.

High-powered Expansion

Whether using the internal 45W x 4 high power amplifier for your speakers or the 2 Volt Front, Rear and Sub RCA pre-amp outputs to feed an external amplifier, you can dial in the output for optimum sound.

Powerful subwoofer amplifier

The high efficiency, Class-D design subwoofer amplifier produces 300 watts RMS.

12" Subwoofer Enclosure

A compact, sealed subwoofer enclosure uses a Sony® original 12" dimpled design subwoofer for powerful bass response.

Wireless Remote Control

The included wireless remote lets you control the basic functions of your XDP-PK1000.

Specifications

Amplifier Section	
Max power output	DSP Unit: 45 watts x 4 at 4 ohms Amplifier: 600 watts x 1 at 4 ohms
Power Ad Hoc	CEA2006 DSP: 17W RMS @ 4 Ohms, 20Hz-20kHz, 1% THD+N Amplifier: 300W RMS @ 4 Ohms, 20Hz-100Hz, 1% THD+N
Speaker Impedance	4-8 Ohms

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AMP & General Feature	
Automatic Level Optimizer	Yes
Bass/Treble	Bass: +/- 7 dB @ 100HZ, Treble: +/- 7 dB @ 7 kHz
Low Pass Filter	Amplifier: Fixed LPF @ 120 Hz., 12 dB/Oct.
Output Power (4ohm, 1kHz,16V)(W)	DSP Unit: 45 watts x 4 at 4 ohms Amplifier: 600 watts x 1 at 4 ohms
Pre Out	(3) Front, Rear and Sub
Time Alignment Custom	Yes (Adjustment)
Time Alignment Preset	Yes
Audio	
Impedance	Subwoofer: 4 Ohms
Preout Impedance	220 ohms
Preout Voltage	2 volt
S/N Ratio	Audio Power: DSP unit: S/N 80 dBA Amplifier: 65 dBA
Convenience Features	
Key Illumination	White
General	
Magnet	Subwoofer: Ferrite
Material	Subwoofer: Polypropylene cone
CEA2006 output power	DSP: 17W RMS @ 4 Ohms, 20Hz-20kHz, 1% THD+N Amplifier: 300W RMS @ 4 Ohms, 20Hz-100Hz, 1% THD+N
CEA2006 S/N	DSP unit: S/N 80 dBA Amplifier: 65 dBA
Dimensions (WxHxD) (mm)	DSP: 8.375 x 1.625 x 6.125 inches Amplifier: 14.125 x 2.25 x 11 inches
Maximum output power (4ohm, 1kHz, 16V)(W)	DSP Unit: 45 watts x 4 at 4 ohms Amplifier: 600 watts x 1 at 4 ohms
Mounting dimensions (WxHxD)(mm)	DSP: 210.6 x 40 x 156.6 Amplifier: 356.8 x 55 x 276.8
Preout impedance (ohms)	220
Preout output level (V)	2
Inputs and Outputs	
12V Trigger Output(s)	Power amplifier turn on
Audio In	High Level input connector
Digital Audio Input(s)	This unit can be connected to the following iPods. Update your iPod to the latest software before you use it. iPod Touch 3rd - 4th generation iPhone 3GS iPhone 4 If you have any questions or problems concerning your unit that are not covered in the owners manual, consult your nearest Sony dealer.
RCA Audio Output(s)	Front, Rear and Subwoofer RCA pre-amp outputs
Other Features	
Card Remote ( ): Option	RM-X251
Weights and Measurements	

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Diameter (Approx.)	Subwoofer: 12"
Dimensions (Approx.)	DSP: 8.375 x 1.625 x 6.125 inches, 210.6 x 40 x 156.6 mm Amplifier: 14.125 x 2.25 x 11 inches, 356.8 x 55 x 276.8 mm
Weight (Approx.)	DSP: .92 kg (2 lb. 1 oz.) Amplifier: 2.9 kg (6 lb. 7 oz.)

Supplied Accessories

Supplied Accessories	Parts for installation and connections (1 set) RM-X251 wireless remote XDP-MU100 DSP unit XM-PK100D amplifier XS-PK120LC subwoofer XA-C100IP Cradle

1. Works with iPod® touch 3rd-4th generation, iPhone® 3GS and iPhone 4.

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